

please enter
CQ 8/30/2007

Application No. 10/030,658
Reply to Office Action of April 24, 2007
Reply dated July 24, 2007

Docket No.: 4456-0101P

AMENDMENTS TO THE CLAIMS

1-6. (Canceled)

7. (Previously presented) A trap vector selected from the group consisting of the following (a) to (i):

- (a) SP-SA-lox71-IRES-M-loxP-PV-SP;
- (b) SP-lox71-IRES-M-loxP-PV-SP;
- (c) SA-lox71-IRES-M-loxP-pA-PV-SP;
- (d) SA-lox71-IRES-M-loxP-puro-pA-PV-SP;
- (e) lox71-M-loxP-pA-lox2272-PV-lox511;
- (f) lox71-IRES-M-loxP-pA-lox2272-PV-lox511;
- (g) (lox71-integrated SA)-M-loxP-pA-lox2272-PV-lox511;
- (h) (lox71-integrated SA)-IRES-M-loxP-pA-lox2272-PV-lox511; and
- (i) (lox71-integrated SA)-M-loxP-pA-lox2272-promoter-M-lox511-SD;

wherein SP represents any sequence; SA represents a splice acceptor; SD represents a splice donor; IRES represents an internal ribosomal entry site; M represents a marker gene; *puro* represents puromycin resistance gene; pA represents a poly(A) sequence; and PV represents a plasmid vector.

8. (Original) The trap vector of claim 7, wherein the plasmid vector is any one selected from the group consisting of pBR, pUC, pSP and pGEM.